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Attorney Docket No.: 23239-538

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<b>Modified Form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number		10/664,610	
				Filing Date		September 16, 2003	
				First Named Inventor		Wilson	
				Group Art Unit		1645 1648	
				Examiner Name		Not Yet Assigned Louise Humphrey	
				Attorney Docket Number		23239-538	
<b>U.S. PATENT DOCUMENTS</b>							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
LH	A1	5,756,710	05/26/98	Stein, et al.	536	24.5	
<b>U.S. PUBLISHED APPLICATION DOCUMENTS</b>							
Exam Initials	Cite No.	U.S. Published Application No.	Published Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
<b>FOREIGN PATENT DOCUMENTS</b>							
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No		
<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>							
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.					
LH	C1	International Search Report for PCT/US03/29798, mailing date: April 26, 2004.					

A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	9/12/2006
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Attorney Docket No.: 23239-538

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<b>Modified Form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number		10/664,610	
				Filing Date		September 16, 2003	
				First Named Inventor		Wilson	
				Group Art Unit		1648	
				Examiner Name		<del>Bo Peng</del> Louise Humphrey	
				Attorney Docket Number		23239-538	
<b>U.S. PATENT DOCUMENTS</b>							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
<b>U.S. PUBLISHED APPLICATION DOCUMENTS</b>							
Exam Initials	Cite No.	U.S. Published Application No.	Published Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
LH	*A2	2002/0127581 A1	09/12/02	Rajendran et al.	435	6	
<b>FOREIGN PATENT DOCUMENTS</b>							
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No		
LH	B1	WO 96/40717	NEXSTAR PHARMACEUTICALS, INC.	12/19/96			
LH	B2	WO 01/09158 a1	SOMALOGIC, INC.	02/08/01			
LH	B3	EP 1 219 708 A1	NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY	07/03/02			
<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>							
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.					
	C2	Araki et al. <i>Nucl. Acids Res.</i> , 26(14):3370-3384 (1998)					
	C3	Sayer et al. <i>Biochem. Biophys. Res. Commun.</i> , 293:924-931 (2002)					
	C4	Supplementary Partial European Search Report for EP 03 75 2557, mailed February 15, 2006.					

\* By the waiver of 37 CFR 1.98(a)(2)(i) a copy of the U.S. Published Application A2 is not submitted.

Examiner Signature	/Louise Humphrey/ (09/12/2006)	Date Considered	
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<b>Modified Form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)	<b>Application Number</b>	10/664,610
	<b>Filing Date</b>	September 16, 2003
	<b>First Named Inventor</b>	Wilson et al.
	<b>Group Art Unit</b>	1648
	<b>Examiner Name</b>	Humphrey, Louise Wang Zhiying
	<b>Attorney Docket Number</b>	23239-538

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
LH	*A3	4,683,195	07/28/87	Mullis			
	*A4	4,801,530	01/31/89	Nogueira et al.			
	*A5	4,894,325	01/16/90	Engelhardt et al.			
	*A6	4,935,363	06/19/90	Brown et al.			
	*A7	4,959,309	09/25/90	Dattagupta et al.			
	*A8	5,070,010	12/03/91	Hsu			
	*A9	5,118,801	06/2/92	Lizardi et al.			
	*A10	5,270,163	12/14/93	Gold et al.			
	*A11	5,338,671	8/16/94	Scalice et al.			
	*A12	5,459,015	10/17/95	Janjic et al.			
	*A13	5,496,938	03/05/96	Gold et al.			
	*A14	5,503,978	04/12/96	Schneider et al.			
	*A15	5,567,588	10/22/96	Gold et al.			
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	*A20	5,654,151	08/05/97	Allen et al.			
	*A21	5,660,985	08/26/97	Pieken et al.			
	*A22	5,683,867	11/04/97	Biesecker et al.			
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	*A26	5,723,323	03/03/98	Kauffman et al.			
	*A27	5,756,703	05/26/98	Stein et al.			
	*A28	5,763,173	06/09/98	Gold et al.			
✓	*A29	5,763,177	07/09/98	Gold et al.			

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	B5	UK	2 183 661 A	Ballivet, M. et al.	06/10/87		
	B6	PCT	WO89/06694	Trustees of University of Pennsylvania	07/27/89		
	B7	PCT	WO91/14436	ISIS Pharmaceuticals, Inc.	10/03/91		
	B8	PCT	WO 91/19813	The University of Colorado Foundation, Inc.	12/26/91		
	B9	PCT	WO92/05285	Fred Hutchinson Cancer Research Center	04/02/92		
	B10	PCT	WO92/07065	Max-Planck Gesellschaft ...	04/30/92		
	B11	PCT	WO92/14842	Gilead Science, Inc.	09/03/92		
	B12	PCT	WO92/14843	Gilead Science, Inc.	09/03/92		
	B13	PCT	WO98/18480	Nexstar Pharmaceuticals, Inc.	05/07/98		
	B14	PCT	WO99/31276	Nexstar Pharmaceuticals, Inc.	06/24/99		

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	C6	Barnett et al., (2001) J. Virol 75:5526-5540
	C7	Belshe et al., (1994) JAMA. 272: 431
	C8	Burton (1997) Proc Natl Acad Sci U S A. 94: 10018-10023
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	C108	Zhang et al., (2001) Biochemistry. 40: 1662-1670

\* By the waiver of 37 CFR 1.98(a)(2)(i) copies of the U.S. Patents A3-A38 are not submitted.

Examiner Signature	/Louise Humphrey/ (09/12/2006)	Date Considered	
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